

## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

**Title of  
Invention**

METHOD AND APPARATUS FOR CHARGING OIL INTO  
FLUID-DYNAMIC-PRESSURE BEARINGS, SPINDLE MOTOR UTILIZING  
FLUID-DYNAMIC-PRESSURE BEARINGS, AND SIGNAL  
RECORD-AND-PLAYBACK DEVICE UTILIZING  
FLUID-DYNAMIC-PRESSURE BEARINGS

Application Number :

Date :

First Named Applicant: Mr. Hiroyuki Hayashi

Confirmation Number:

Attorney Docket Number: 18.014

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted By:	Elec. Sign.	Sign. Capacity
Mr. James Judge Registered Number: 42,701	jjJUDGE	Agent

Documents being submitted:	Files
us-assignment	ND014-usassn.xml us-assignment.xsl us-assignment.dtd assignment01.tif assignment02.tif assignment03.tif assignment04.tif
us-request	ND014-usrequ.xml us-request.dtd us-request.xsl
us-fee-sheet	ND014-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-declaration	dclrI.tif
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us-declaration	dclrL.tif
us-declaration	dclrM.tif
us-declaration	dclrN.tif
us-declaration	dclrO.tif
application-body	ND014-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd fig01.tif

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us-declaration	dclrP.tif
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<b>Comments</b>	